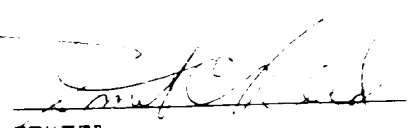


<small>FORM PTO-100 REV 5/91</small>		<small>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</small>		<small>U.S. APPLICATION NO. (PCT)</small> 09/202549
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				<small>FCCC 96-11</small>
<small>INTERNATIONAL APPLICATION NO.</small> PCT/US97/10486	<small>INTERNATIONAL FILING DATE</small> 17 June 1997	<small>PRIORITY DATE CLAIMED</small> 17 June 1996		
<small>TITLE OF INVENTION</small> NUCLEIC ACID MOLECULE FOR ENHANCING GENE EXPRESSION				
<small>APPLICANT(S) FOR DO/EO/US</small> Philip TSICHLIS, H. Leighton GRIMES and Patrick ZWEIDLER-McKAY				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 				
Items 11. to 16. below concern other document(s) or information included:				
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input checked="" type="checkbox"/> Other items or information: <ol style="list-style-type: none"> 1. Copy of Verified Statement (Declaration) Supporting Another's Claim for Small entity Status [37 CFR 1.9(f) and 1.27(d)] - Nonprofit Organization from U.S. Provisional Application No. 00/019,808 2. Certificate of Express Mailing Under 37 CFR 1.10 				

3 APPLICATION NO. US97/10486 INTERNATIONAL APPLICATION NO. PCT/US97/10486		ATTORNEY'S CHECK NUMBER																															
17. <input type="checkbox"/> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO. \$830.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$640.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).. \$710.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$950.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)..... \$90.00 ENTER APPROPRIATE BASIC FEE AMOUNT =		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left;">CALCULATIONS</th> <th style="text-align: left;">PTO USE ONLY</th> </tr> <tr> <td style="width:50%;"></td> <td style="width:25%;"></td> <td style="width:25%;"></td> </tr> <tr> <td></td> <td style="text-align: right;">96</td> <td style="text-align: right;">00</td> </tr> <tr> <td></td> <td style="text-align: right;">130</td> <td style="text-align: right;">00</td> </tr> </table>		CALCULATIONS		PTO USE ONLY					96	00		130	00																		
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Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"></td> <td style="width:25%;"></td> <td style="width:25%;"></td> </tr> <tr> <td></td> <td style="text-align: right;">90</td> <td style="text-align: right;">00</td> </tr> <tr> <td></td> <td style="text-align: right;">156</td> <td style="text-align: right;">00</td> </tr> </table>						90	00		156	00																					
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Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"></td> <td style="width:25%;"></td> <td style="width:25%;"></td> </tr> <tr> <td></td> <td style="text-align: right;">236</td> <td style="text-align: right;">00</td> </tr> </table>						236	00																								
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"></td> <td style="width:25%;"></td> <td style="width:25%;"></td> </tr> <tr> <td></td> <td style="text-align: right;">236</td> <td style="text-align: right;">00</td> </tr> </table>						236	00																								
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b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"></td> <td style="width:25%;"></td> <td style="width:25%;"></td> </tr> <tr> <td></td> <td style="text-align: right;">236</td> <td style="text-align: right;">00</td> </tr> </table>						236	00																								
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c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1406</u> . A duplicate copy of this sheet is enclosed.		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"></td> <td style="width:25%;"></td> <td style="width:25%;"></td> </tr> <tr> <td></td> <td style="text-align: right;">236</td> <td style="text-align: right;">00</td> </tr> </table>						236	00																								
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NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																																	
SEND ALL CORRESPONDENCE TO: Janet E. Reed, Ph.D. DANN, DORFMAN, HERRELL AND SKILLMAN 1601 Market Street Suite 720 Philadelphia, PA 19103-2307		SIGNATURE  _____ NAME Janet E. Reed, Ph.D. _____ REGISTRATION NUMBER 36,252 _____																															

DANN DORFMAN HERRELL AND SKILLMAN

1601 Market Street Suite 720 Philadelphia, PA 19103-2307
Telephone (215) 563-4100 Facsimile (215) 563-4044

CERTIFICATE OF MAILING
BY EXPRESS MAIL UNDER 37 CFR §1.10

NUMBER OF EXPRESS MAIL MAILING LABEL EL076462317US

DATE OF DEPOSIT WITH POSTAL SERVICE December 16, 1998

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

Tina M. Doyle
Typed Name of Person Mailing Paper or Fee

[Signature]
Signature of Person Mailing Paper or Fee

Re: International Application No. PCT/GB97/10486
"NUCLEIC ACID MOLECULE FOR ENHANCING GENE EXPRESSION"
Applicants: Philip Tschlis et al.
International Filing Date: 17 June 1997
Priority Date: 17 June 1996

Enclosures:

- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (Form PTO-1390)
- Copy of Verified Statement (Declaration) Supporting Another's Claim for Small Entity Status [37 CFR 1.9(f) and 1.27(d)] - Nonprofit Organization from the corresponding priority application, U.S. Application No. 60/019,808
- Check for \$236.00